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Via Electronic Mail

August 15, 2017

Mrs. Leslie Blake Remedial Project Manager U.S. EPA Region V Superfund Division (SR-6J) 77 W. Jackson Blvd. Chicago, IL 60604-3590

Reference:

Gary Development Landfill Superfund Site, Gary, Indiana

Administrative Settlement Agreement and Order on Consent for the

Remedial Investigation/Feasibility Study,

CERCLA Docket No. V-W-14-C-004

July 2017 Monthly Progress Report #039

Dear Mrs. Blake:

In fulfillment of the requirements of Section IX, Paragraph 32, of the Administrative Settlement Agreement and Order on Consent for the Remedial Investigation/Feasibility Study, CERCLA Docket No. V-W-14-C-004, the Respondents are submitting the July 2017 monthly progress report.

Should you have any questions or comments, please contact Mr. Mike Samples, or me, at (865) 691-5052.

Sincerely,

de maximis, inc.

Bennie L. Underwood Project Coordinator

BLU/MHS Enclosure

cc: (

(via e-mail)

Stephanie Andrews, IDEM Jeff Cahn, Esq., EPA

David Rieser, Esq., K&L Gates Mike Samples, *de maximis* Mark Raybuck, Parsons GDL Technical Committee



MONTHLY PROGRESS REPORT - #039

PROJECT NAME:

Gary Development Landfill Superfund Site

PERIOD COVERED:

July 2017

A. <u>ACTIONS TAKEN TOWARD COMPLIANCE WITH THE SETTLEMENT</u> AGREEMENT

- On July 5, 2017, the Gary Development Landfill Site Group (Respondents) received comments from the United States Environmental Protection Agency (EPA) on the human health and ecological risk assessment approach memorandum (RA Approach Memo), dated May 26, 2017. On July 7, 2017, representatives for EPA and the Respondents agreed that the Respondents would provide EPA with responses to comments within 15 days, but the RA Approach Memo would not need to be revised. Instead, once EPA concurs with the Respondents responses, the responses would be incorporated directly into the risk assessment. Responses to EPA's comments were transmitted by the Respondents on July 20, 2017.
- With a transmittal dated July 6, 2017, the Respondents provided EPA with an Addendum to the Quality Assurance Project Plan (QAPP Addendum). The QAPP Addendum was developed in response to requests from EPA dated, June 20 and 29, 2017, that the Respondents include 1,4-dioxane analysis during the upcoming groundwater sampling event. EPA approved the QAPP Addendum in correspondence dated July 11, 2017.

B. SAMPLING AND TESTING ACTIONS AND RESULTS

- In a transmittal dated July 14, 2017, a summary of the analytical results associated with the November 2016 and March 2017 groundwater sampling events was provided to EPA, as requested. The analytical results were previously provided to EPA via electronic submission.
- The third quarterly groundwater sampling event, and fifth water level gauging event, were performed during the period of July 19 through 25, 2017.



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C/D. WORK PLANNED FOR NEXT TWO MONTHS AND SCHEDULE OF SIGNIFICANT ACTIVITIES / DELIVERABLES

- Complete demobilization of the office and equipment trailers from the Site by August 11, 2017.
- Receive EPA concurrence on the Respondents responses to EPA comments on the human health and ecological risk assessment approach memorandum, dated July 20, 2017. Following notification of EPA's concurrence with the responses, initiate risk assessment development.
- Continue evaluation of management options associated with materials identified during the building inspection, and propose appropriate handling to EPA.
- The sixth water level gauging event is scheduled for August 25, 2017. Paths to monitoring locations will be moved prior to event.
- The fourth, and final, quarterly groundwater sampling event and the seventh water level gauging event are tentatively scheduled for early to mid-October 2017.

E. CHANGES IN RI/FS WORK PLANS OR ACTIVITIES

None.

F. ENCOUNTERED / ANTICIPATED DELAYS

None.

G. COMMUNITY RELATIONS ACTIVITIES

None.